

Saturated and Unsaturated Vapor Pressure of
Potassium Chloride Solutions in Hydrochloric
Acid, by A. V. Storonkin and N. P. Markuzin,
13 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, 1955, pp
111-119.

SLA R-2136

Sci

Aug 58

72,208

On Splitting of a Brittle Body by a Wedge of Finite
Length. by L. A. Barabga. 20 pp.

RUSSIAN, per, Pril. Matem. 1961, Vol XXV, No. 4.
1961, pp 356-361.

pp

Sci

172,962

Oct 61

Fluidized-Bed Drying, by Joftech Vanacek,
Miloslav Markvart, et al., 11 pp.

GERMAN, per, Chem Prumysl, Vol X(35), No 10, 1960,
pp 521-525, 9207695.

AEC-Tr-5650

Sci. - Chem
Jun 63

221,923

Observations on the Rate of Multiplication of Micro-organisms in the Marine Environment, by A. E. Kriss, E. M. Markyanovich, 17 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIII, 1954, pp 551-560.

CIA/FTD X-3609

Sci - Biology
Jul 59

90,484

Utilization of Water Humus in the Sea by Micro-organisms, by A. N. Krasil'nikov and D. N. Krasovskiy, *Izv. AN SSSR*, 1958, No. 1, pp. 1-10.

MUSEUM, par, Microbiolog, Vol XXVIII, No 3, 1958, pp 399-406.

Amor Trust of Biol Sci

Sci

Feb 60

107362

Atomic Batteries, by V. S. Markalev, 10 pp.
UNCLASSIFIED

RUSSIAN, per, Izvritel'naya Tekhnika, No 2, Moscow,
Mar-Apr 1958, pp 94-97.

US JPRS/EX-791

(C80: EX-1806)

Sci - Nuclear Phys
31 Oct 58

75,732

Process for the Vulcanisation of Natural or
Synthetic Rubbers, by A. G. Marl
(GERMAN Patent 1,236,772
ILL. Ref: 5823.4F (12682)

A. G. MARL

Sci-Methods & Equipment
July 68

360,884

The Circulation of Pulses in a Strongly Non-
Linear System With Delayed Dispersive Feedback,
by Yu. I. Neimark, Yu. K. Marlekov, L. P.
Elkina, 18 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol III,
No 11, 1958, pp 1348-1360.

PP

Sci - Electron

Nov 59

101, 393

The Effect of Meteorological Conditions on the
Development of Crown Rust of Oats., by A. G. Marland
UNCLASSIFIED

RUSSIAN, ~~permy~~ bk, Itogi-N-I Rabot Vses. Inst. Zashch,
Part I, 1937, pp 168-170

UNDA

USSR

Scientific - Biology

15,403

Duration of Development of the Uredo-Stage of Crown
rust of Oats (*Puccinia coronifera* Klob.) in
relation to temperature and relative air humidity.,
by A. G. Marland. UNCLASSIFIED

RUSSIAN, per, Vestnik Zashch Rast, No 1, 1941,
pp 100-105.

USSR

~~Confidential Source~~

Economic - Agriculture

USDA

RT-1677

15402

The Origin and Development, Destruction and Reconstruction of the Port of Leghorn, by Eng Ludovico Primavera, Surveyor Angiolo Marligli, 22 pp. UNCLASSIFIED

Full translation.

ITALIAN, Office of Civil Engineering of Leghorn.

Navy Tr 679/ONI 1130

WRM - Italy

Economic - Leghorn, marine, ports

A 7639

Dec 52 CTS/DEX

Transformations of Cellulose at Elevated
Temperatures. Communication 3. Formation
of Levoglucosan from D-Glucose, by
G. P. Golova, E. A. Andryavskaya, A. M.
Pakhomov and N. M. Marlin, 1957.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1957, pp 389-391.

Consultants Bureau

Sci - Chem

May 59

86,854

Study of High Chromium Martensitic Cast Iron, by
A. Villain, J. Marlot.

FRENCH, per, Metallurgie, Vol I, No 7, 1959,
pp 183-191.

BCIRA 1014

Sci - Min/Metals

May 62

193. 717

Ninety Minutes With Oleg K. Antonov (Exclusive
Interview With the Reknown Soviet Aircraft
Designer), by Jacques Marmain, 10 pp. (AF
1033392)

FRENCH, per, Aviation Magazine, No 203, 20 Sep
1956, pp 8, 9. *CIA 603350*

ATIC F-TS-10115/V

Sci - Aeronautics
Jul 57

49,533

Here Are the Men and Formulas That Launched
Sputnik, by G. Sourine, J. Marmain, 13 pp.
UNCLASSIFIED

FRENCH, no per, Aviation Magazine, N. 238, 1 Nov
1957, Paris, pp 11-14.

US JPRS/DC-L-55

Sci - Space Research
Mar 58

60,061

A Study of the Antigenic Composition of Clostridium
Perfringens Toxin and Toxoids,
by M. V. Ispolatovskaya, L. Th. Marmalevskaya, 8 pp.

RUSSIAN, per Zhur Mikrobiol Epidemiol Immunobiol,
Vol. XXXI, No 8, 1960, pp 87-93.

PP

164, 159

Sci

Aug 61

Purification of Clostridium Perfringens Toxoid by
Precipitation With Alcohol and Acetone, by L. Ya.
Marmalevskaya, V. A. Blagoveshchenskiy, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXXII, No 1, 1961.

PP

Sci

May 62

194,781

A Study of the Antigenic Structure of Tetanus
Toxoid During the Process of Purification, by
V. A. Blagoveshchenskiy, L. Ya. ~~Marmalevskaya~~ Marmalevskaya,
M. V. Ispolatovskaya, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 10, 1959, pp 78-82.

PP

Sci
Sep 60

127,647

The Preparation of a Combined Chemical Depot
Vaccine Against Enteric Infections and Tetanus--
I. Preparation, Chemical Properties and Adsorp-
tion of Antigens, by V. A. Blagoveschenskiy,
A. P. Konikov, V. V. Klyucheva, L. Ya. Mar-
malevskaya, I. A. Tarkhanova, V. D. Gekker,
N. I. Kovaleva, L. K. Ivanova, N. C. Kash-
irpeva, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 10, 1958, pp 34-37.

Pergamon Inst

Sci - Med

Jun 59

89,245

Atomic Reactor Core, by Names E. Marmayster,
William S. Peck, et al. 14 pp.
JAPANESE, Patent 556,277, 29 Jan 1961.
AUC 0001-tr-602

88

Names E. Marmayster

Sci/Nuclear Sci
Nov 60

314,512

Heat Resistance of Metals Under Vacuum, by E.N. Mamed

RUSSIAN, bk, Materialy Vakuunnykh Elektropechey,
1959, pp 9-17. 9661820.

ATIC MCL 723/1

Sci - Min/Mat
Jun 61

155,500

Mechanical Properties of the Graphite Used in
Evacuated Electric Furnaces, by O.A. Gurvich and
E.N. Harner, 6 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 2,
1962, pp 77-86 .

Cb

Sci

May 64

259,285

Investigation of the Evaporation Rate of Graphite, by
E. N. Marmer, L. F. Mal'tseva, etal, 6 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 5(17),
1963, pp 87-93.

CB

Sci
Jun 64

259,892

Determining Electrical Properties of Graphite
at High Temperatures, by L. F. Mal'tseva,
E. N. Warner, 10 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 1
1962, pp 50-55. 9681605

FTD-TT-62-1708

Sci-M/M
May 63

229,492

Furnace for the Heat ~~EM~~ Treatment of Metals
in Vacuum, by E. N. Marner.

RUSSIAN, per, Metallovedenie i Obrabotka
Metallov, No 6, 1955, pp 36-40.

Henry Bratcher Tr 3703

Sci - Minerals/Metals, Engineering, Chemistry

May 1956

\$3.85 34,902

POOR EXCHANGE OF TECHNICAL INFORMATION BETWEEN
PLANTS CITED, BY SH. JANNID, 6 PP.

RUSSIAN, NP, SOVETSKAYA LATVIYA, 20 NOV 1962, P 2

JPRS 20610

USSR-ECON

AUG 68

238,759

Behavior of Some Hypertensive Responses in Dogs
Treated Subcutely With Hydrochlorothiazide, by
P. Preziosi, E. Miele, E. Marmo, 5 pp.

ITALIAN, per, Boll Soc Ital Biol Sper,
Vol XXXVII, 1961, pp 192-195.

NIH 11-34-61

119.341

Sci - Med

Jan 62

60
Geological Interpretation of Aerogeophysical maps,
by V. Marmo.
FINNISH, per. Terra. Vol 76, No 3, 1964, pp 105-
119.
ACIC TR-1249

Marmo, V.

Sci-Earth Sci
Dec 67

346,652

102
Preliminary survey of handling system in large
aircraft, by J. L. Lohr,
P. H. Lohr, 36 pp.
AUGUST, 1944. 9229214
AF-C-17-6535

P. Marmonier

144-1446
1446-1446

257,540

Demonstration of the Malaria Parasite in the Blood
by Means of Fluorescence Microscopy and a Fluorochrome
Acridine Orange, by A. Marmont, 6 pp.

ITALIAN, per, Gazzetta Sanitaria, Vol XXXI, No 4-5,
1960, pp 173-175.

NIN 5-18-61

Sci - Med
Jul 61

159,554

Hemorrhagic Platelet-Deficient Thrombocytic
Microangiopathy (Moschcowitz's Disease), by
Alberto Marmont, 59 pp.

Full translation.

ITALIAN, 1951, pp 553-580.

CIA/FDD/X-886

Scientific - Medicine

Jun 53 CTS

2778

Changes in the radiographic picture of cancer of
lung following telegamma therapy, by S. Ya.
Marmorshtein, T. N. Matveyeva, 10 pp.

Russian, per, Voprosy Onkolog, Vol VII, No 3, 1961.

Roger & Roger

Sci
Feb 62

³
188,879

Stump Cancer Following Partial Gastrectomy for
Peptic Ulcer, by S. Ya. Marmorshtein,
A. I. Shnirel'man, 4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 5,
1961.

Elsevier Pub. Co.

195,635

Sci

May 62

Angiopneumography as an Ancillary Diagnostic
Procedure in Carcinoma of the Lung, by
A. M. Eovikov, S. Ya. Harnorshtein, A. Kh.
Trakhtenberg, 9 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 4,
1959, pp 449-456.

Ferguson Press

Sci

113,696

Apr 60

The Problems of Hypoventilation in Differential
Diagnosis of Cancer and Chronic Pulmonary
Inflammation, by B. Ya. Marmorshtein, 6 pp.

RUSSIAN, per Voprosy Onkologii, Vol IV,
No 1, 1958, pp 52-57.

Pergamon Inst

Sci - Med

Apr 59

84,650

The X-Ray Diagnosis of Intrathoracic Lymph Node
Metastases in Lung Cancer, by E. E. Abarbanel,
S. Ya. Mamorshetin, 5 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol III, No 6,
1957, pp 719-723.

Pergamon Inst

Sci - Med
Jan 59

78,375

Melting of the Iron-Chromium-Aluminum Alloy
'Pekhral', by L. V. Marmorshtein, Chapter II,

RUSSIAN, bk, Iron-Chromium-Aluminum Alloys,
pp 28-46, publ by Mashgiz, Moscow, 1950.

Brutcher Tr No 3180

Scientific - Min/Metals

13,738

Bronchography in the Radiological Diagnosis of
Bronchial Carcinoma, by E. Ya. Podol'skaya,
S. Ya. Marmorshtein, 7 pp.

RUSSIAN, per, Voprosy Onkologii, Vol III,
No 4, 1957, pp 423-429.

Pergamon Institute

Sci - Med
Aug 58

67, 677

ELECTROKYMOGRAPHIC STUDY OF PULMONARY VENTILATION
IN LUNG CANCER, BY S. YA. MARMORSHTEYN, 7 PP.

RUSSIAN, PER, VOPROSY ONKOLOG, VOL VII, NO 11,
1961.

ELSEVIER PUBLISHING CO

SCI

FEB 63

221,610

DXAS

62-72544

Marmur, R. K.
THE EFFECT OF THE REMOVAL OF THE SYMPATHETIC GANGLIA OF THE NECK AND OF THE INTRODUCTION OF NICOTINE ON THE CHANGES OF HEMODYNAMICS AND RESPIRATION IN EMBOLUS OF THE BRAIN. [1962] 9p.
Order from K-H \$11.25 K-H 8043-b

Trans. of Arkhiv Patologii (USSR) 1957, v. 19, no. 7, p. 18-23.

DESCRIPTORS: *Excision, *Ganglia, *Autonomic nervous system, *Neck, Nicotine, *Blood circulation, *Respiration, Embolism, *Brain.

(Biological Sciences--Pathology, TT, v. 8, no. 10)

- I. Marmur, R. K.
- II. K-H-8043-b
- III. Kresge-Hooker Science Library Associates, Detroit, Mich.

0226353

Office of Technical Services

The Form of Cometary Envelopes, by L. S.
Marochnik, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 3,
1960, pp 508-512.

AIP
Sov Astron-AJ
Vol IV, No 3

Sci

Feb 61

140,217

Interaction Between Solar Corpuscular Streams and
Cometary Atmospheres. II. Collapsing Envelopes.
Radio-Frequency Emission, by L. S. Marochnik, 7 pp.

RUSSIAN, per, Astron Zhur, Vol XL, No 3, 1963,
pp 504-513.

~~Sov~~Amer Inst of Phys
Sov Astron - AJ
Vol VII, No 3

Sci
Apr 64

254-304

On the Plasma Nature of a Comet's Head, by
L. S. Marochnik, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 4, 1962,
pp 702-709.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 4

Sci
Apr 64

254,530

Magnetohydrodynamic Phenomena in Comets and Their
Connection With Geoelectric Currents, by
L. S. Marochuk, 21 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXXII, No 2,
1964, pp 221-252.

Amer Inst of Phys
Sov Phys - Uspekhi
Vol VII, No 1

Sci-
Aug 64

265,2353

The Interaction of Solar Corpuscular Streams with
the Atmospheres of Comets, by L. S. Marochnik,
6 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III,
No 4, 1963, pp 608-615.

AGU

Sci
May 64

258,485

Interaction of Solar Corpuscular Streams with
Planetary Atmospheres. I. Shock Waves in Comets,
L. S. Maroc'nik, 5 pp.

OSIAN, per, Astron Zhur, Vol XXXIX, No 6, 1962,
1067-1073.

Amer Inst of Physics
Sov Astronomy - AJ
Vol VI, No 6

238, 871

1

n 63

Marois, Leonard Frank and McCleary, Charles
David.

PROCESS FOR THE POLYMERIZATION OF VINYL-
CHLORIDE IN SUSPENSION. [1961] 13p.

Order from OTS or SLA \$1.60

62-10612

Trans. of Belgian patent 5744336, no. B 114.384/W.
File 1938-2, by U. S. Rubber Co. 23 Aug 60 (Int.
Conv.: priority of a patent appl. ser. no. 835,898
filed USA, 25 Aug 59).

DESCRIPTORS: *Vinyl chlorides, *Polymerization,
Catalysts, Chemical reactions, Production, Chlorides.

Process is claimed for the manufacture of granular
polymerization products of vinyl chloride, character-
ized by the following features, taken individually or in
combination. A suspension of 100 parts by weight of
vinyl chloride monomer in 100 to 400 parts of an
(Engineering-Chemical, ET, v. 7, no. 10 (over)

62-10612

- I. Marois, L. F.
- II. McCleary, C. D.
- III. Patent (Belgium) 594 336
- IV. Patent application (U. S.)
835 898/1959

208231

Office of Technical Services

Comparative Study of the Effects of Cortisone and
Desoxycorticosterone on the Sexual Skin of Algerian
Baboons, by M. Marois, et al, 4 pp.

FRENCH, per, Comptes Rendus Soc. Biol., Vol CXLVIII,
Feb 1954, pp 315-317.

34,438

S.L.A. No 241/1956

Scientific - Medicine

V Comparative Study of the Effects of Desoxycortico-
sterone, Cortisone and Estradiol on the Adrenal
Cortex of the Barbary Ape, by L. Guyon, M. Marois,
7 pp.

Comptes rend
FRANCOIS, par, C Rend Soc Biol, Vol CXLVIII, Jul 1954,
pp 1177-1180.

S.L.A. Tr 453/1956

WEur - France
Scientific - Biology

36,593

THIS UNCLASSIFIED EDITION HAS BEEN DERIVED FROM
THE ORIGINAL, BY R. BOWEN, R. TAYLOR, N.
BOWEN, 3 32.

RESEARCH, Jour. J. Physiol., Vol XIV, No 1, 1953.
pp 363-365.

SLA 2732

Rev - Medicine
Rev 57

54, 837

Comparative Study of the Effects of Cortisone and
Desoxycorticosterone on the Female Genital Tract of
the Algerian Baboon, by M. Marois, 4 pp.

FRENCH
French, per, Compt. rend. Soc. Biol., Vol CXLVIII,
February 1954, pp 227-229.

S.L.A. Tr 98/1956

Scientific - Medicine, Biology 34,009

Preparation of Calcium by Dissociation of Calcium
Carbide, by A. S. Nikulinskiy, F. S. Maron, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4, 1960,
pp 835-840.

CB
POSSIBLY JPRS

Sci

Apr 61

147, 148

Velocities of High-Temperature Processes, by A.
S. Mikhlin, F. S. Maron, 13 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XIV, 1941,
pp 30-38.

SLA R-2513

Sci - Engr

Jun 59

89,559

Thermodynamic Analysis of the System Ca-C-O,
by F. S. Maron, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 6,
1957, pp 851-861.

Consultants Bureau
RTS RJ-1136

Sci - Chem

Sep 58

73,208

A Pistol Aimed at the Heart of the GDR,
Interview with Karl Maron.

RUSSIAN, np, Izvestiya, 12 Jul 59.

FBIS

EEur - Germany
Pol; Mil
Jul 59

92, 212

TT-64-10710

Maron, R., Gröbe, A., Klare, H., and Caspersen, G.
STUDIES OF THE COAGULATIVE EFFECTS OF
SPINNING BATHS FOR VISCOSE. [29 Nov 63] [8p]
17refs

Order from SLA \$1.10

TT-64-10710

Trans. of Faserforschung und Textiltechnik (East
Germany) 1963, v. 14, no. 8, p. 313-319. (Abstract
available)

DESCRIPTORS: *Viscose, Spinning, Coagulation,
*Fibres, Zinc compounds, Solutions, Electron micro-
scopy, Surface properties, Sulfuric acid, Sodium
compounds, Sulfates,

Viscoses of different degrees of ripeness were spun
into zinc-free coagulation baths at various tempera-
tures. Examinations of the shapes of cross section of
the obtained fibres indicate that the sol-gel transforma-
tion exerts an influence on these shapes. The circular
(Materials--Textiles, TT, v. 11, no. 9) (over)

I. Maron, R.
II. Gröbe, A.
III. Klare, H.
IV. Caspersen, G.

Office of Technical Services

NEW TYPE OF DISTILLATION FURNACES FOR PRODUCTION OF
CRUDE ZINC, BY HENRYK GRZEGORZEK, RUDOLF MARONA,
JAKUB SOZANSKI, 9 PP.

POLISH, PER, RUDY I METALE NIEZELAZNE, VOL VII,
NO 6, 1962, PP 275-279.

JPRS 15449

EEUR - POLAND
ECON .
OCT 62

212,906

Oxidations With Periodates. I. Determination of Serine and Threonine by the Aldehydes and Ammonia Formed in Their Oxidation With Periodates, by Laszlo Maros, Elmer Schulek, 9 pp.

CZECH, per, Magyar Kem Folyoirat, Vol LXVI, 1960, pp 321-324.

AEC Tr-4429

Sci - Chem
Apr 61

149,053
/

May Day Reckoning, by Marosan.

HUNGARIAN, np, Nepszabadsag, 1 May 1960.

FBIS

/Report on Speech at Party Conference, by Marosan.

HUNGARIAN, np, Esti Hirlap, 1 Nov 1959.

FBID Daily Review

RE - Hungary

Pol

Nov 59

100,708

22-D

Let the Elections be a Plebiscite in Support of
Peace and Socialism, by Gyorgy Marosan, 6 pp.

HUNGARIAN, per, Partelet, No 10, Budapest,
1958, pp 3-8.

US JPRS L-1412-D

Ref - Hungary
Pol - Peace and Socialism
Jan 59

79,513

Conversion of boilers from pulverized-coal to SC
oil fuel, by I. P. Gerasimov, V. Yu. MARSHI.
MASHIN. per. energetik. Vol 6, No 5, 1958, pp 3-6.
MIL Ref: 5022.07 (4554)

V. Yu. MARSHI
Sol. Mach.
Aug 68

363,565

Oxygen-Containing Organosilicon Compounds. Communication
7. Acetylenic and Eynic Silanols and Their Reactions,
by N. V. Komarov, Yu. V. Haroshin, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR Otdel Khim Nauk, No 1,
1963, pp 97-104.

CB

Sci
Dec 63

245,193
~~243,907~~

(DC-6)

Trends in Hungarian Prose in the Rumanian
People's Republic, by Peter Marosi, 10 pp.

HUNGARIAN, per, Steaua, Vol XII, No 11, 1961,
pp 79-85.

JPR 12324

EEur - Hungary

Soc

Feb 62

184,522

SERIES

(NY-3341).

Hydrogeological Regioning of the Territory of
Rumania, by E. Litcanu, P. Marosi, S. Rotman,
A. Pricajin, T. Bandrabur, C. Ghenea, 13 pp.

RUMANIAN, par, Probleme de Geografie, Vol VI,
Bucharest, 1959, pp 47-54.

JPRS 2462

EUR - Rumania
Econ - Geography
Apr 60

112,584

First Clinical Results with a New Preparation with
Antiepileptic Action. (Doriden), b. G. Gimirato,
F. Maroscero, G. Gsana, 17 pp.

ITALIAN, per, Gazz Med Ital, Vol CXIII, Jun 1954,
pp 159-163.

SLA 3055

Jul 58

70,056

(SF-1857)

Electric Pusher With Planetary Transmission, by HM Henryk Maroszek, 4 pp.

POEMSH, par, Wiedomosci Gornicza,
Vol XII, No 11, 1961, pp 372, 373.

JPRS 13985

Edu - Poland
Econ
Sci - Electron
Jun 62

197, 916

Marot, J. and Harvang, I.
TERMINATING BASIC BESSEMER CONVERSION.
21 Apr 60 [16]p.
Order from SLA \$1.60

62-16896

Trans. of Revue de Métallurgie. [Mémoires Scientifiques] (France) 1959, v. 56 [no. 10] p. 211-220.
Another trans. is available from BISI 54 156 as BISI-1546 [1960].

DESCRIPTORS: *Steel. Processing. Computers, *Mathematical computer data, *Analog computers.

(Metallurgy--Ferrous Metals, TT, v. 8, no. 10)

62-16896

I. Title: Bessemer process
I. Marot, J.
II. Harvang, I.

C226280

Office of Technical Services

The Completion of Basic Bessemer Conversion, by
J. Marot, J. Harveng.

FRENCH, per, Revue de Metallurgie, Oct 1959, pp 211-
220.

BISI 1546

Sci - Eng

Oct 60

Analysis of Hydrogen, Oxygen and Nitrogen in Metals
Under Reducing Conditions in Argon, by J. Hancart, J.
Marot.

FRENCH, par, Revue de Metallurgie, Vol LVII,
Oct 1960, pp 911-917.

BISI 2167

Sci - Chem

168, 470

Sep 61

List 108

The Determination of Oxygen in Liquid Thomas
Steel. Techniques for Taking a Liquid Sample
and its Analysing for the Gas, by J. Marot, I.
Harveng.

FRENCH, per, Revue de Metallurgie, Vol LVII,
Nov 1960, pp 991-997.

BISI 2106

Sci - Min/Met
Jun 61

156,874

Determination of Nitrogen in Cast Iron, by J.
Marot.

FRENCH, per, Rev Met, Vol LIII, No 9, 1956,
pp 689-700.

Bates, J. M. & J. L. K.
~~CONFIDENTIAL~~ Tr 571
(3.10.0)

Sci - Min/met; Chem
Nov 57

SLA 61-16284
53,853

Questions Principales Interessantes l'Histoire
des Paysages de l'Isthme Caucasienn au
~~Tertiaire~~ Tertiaire Superieur, by L. I. Marouachvili,
22 pp.

FRENCH, from "Geogr Sbornik I, Geomorphologie et
Paleogeographie, Soc. Geogr. USSR, 1952,
pp 5-24. [available in French only]

CIA/FDD/X-1668

24,641

USSR -

Geographic -

Scientific - Geophysics

Jun 55 CTS

A High Resolving Power Electromagnetic Isotope Separator
for Heavy Elements, by L. A. Artsimovich, G. I.
Shechepkin, V. V. Zhukov, B. N. Marov, S. P. Maksimov,
A. F. Malov, A. A. Nikulichev, S. V. Panin, B. G.
Brezhnev, 14 pp.

RUSSIAN, per, Atomnaya Energ, Vol III, 1957, pp 483-491.

AEC Tr 3160

Sci. - Physics
Apr 58

61,790

Neptunium(V) Complexes With Citric and Tartaric
Acids, by A. I. Moskvin, I. N. Harov, et al,
3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 8, 1961,
pp 1813-1820.

Cleaver-Hume Press Ltd

Sci
Sep 62

211,695

Complex formation of Zr^{IV} and Hf^{IV} with chloride,
nitrate, and oxalate ions, by I. N. Marov, D. I.
Ryabchikov, 6 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 5, 1962,
pp 1036-1048.

CS

Sci

Apr 63

233,401

MCation-Exchange Studies of Complex Formation by
Pu^{IV} and the Sulphate Ion, by I. N. Marov,
M. K. Chmutova, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 12, 1961,
pp 2654-2662.

Cleaver-Hume Press Ltd

Sci

213,942

Oct 62

The Density of the Upper Atmosphere at Heights
of 200-230 KM, by M. Ya. Harov, 6 pp. 75
RUSSIAN, per, Kosmicheskic Issledovaniya,
Vol I, No 1, 1963, pp 143-146. 922/100
RAE Lib Tr 1060

Sci-ES/A
Apr 65

278,162

Stabilization of Cellulose Triacetate Films Against
Destruction by Heat and Acid, by A. A. Freiman,
V. A. Bartashev, L. I. Shagelova, V. V. Ganneman,
G. P. Marova, E. L. Obchinnikova, 9 pp.

Full translation.

RUSSIAN, no per, Zhur Prii Khim, Vol XXV, No 6, 1952,
pp 626-633.

Consultants Bureau

Scientific - Chemistry

Dec 53 C13/DEX

7975

(NY-6440)

CAUSES OF OVERDRAFTS OF WAGE FUNDS IN CONSTRUCTION
ORGANIZATION, BY EMIL ~~XXXXX~~ MAROVEC, 9 PP.

CZECH, PER, FINANCE A UVER, NO 19, 1961,
PP 613-618.

JPRS L2820

EEUR - CZECHOSLOVAKIA
EOCN
MAR 62

185,652

(U-3700)

Bone Marrow Changes in Patients With Carcinoma
During X-Ray Therapy, by L. Polchakov,
M. Vladykov, T. Marovski, et al, 2 pp.

RUSSIAN, per, Medit Radiolog, No 2, 1961,
pp 11-15.

JPRS 10283

115,444

Sci
Dec 61

(NY J628)

Actual Problems of Construction and Residential
Economics, by Jerzy Majewski, Robert Marowski,
II 21 pp.

POLISH, per, Miasto, Vol XI, No 5, Warsaw,
pp 24-28.

JPRS 5798

KSUR - Poland

Esou

Nov 60

131, 193

(NY-6450/8)

Urban Housing Construction at the Beginning of
the New Five-Year Plan, by Robert Marowski,
12 pp.

Inwestycje
POLISH, per, *Investycje i Budownictwo*, Vol XI,
No 5, 1961, pp 7-11.

JPRS 9977

EEur - Poland

Econ

Sep 61

166,898

The Impregnating Resins, by H. Haroscan,
SRIP
FIDELIX, per, Revue Generale de l'Electricite,
Vol 69, No 11, 1960, pp 579-590.
CENTEX-6-20081.

H. Haroscan

32,649

Sci - Materials
Mar 67

The Impregnating Resins, by M. Marozean,
52PP
FRENCH, per, Revue Generale de l'Electricite,
Vol 69, No 11, 1960, pp 579-590.
CFSZTITT-64-20081.

M. Marozean
322,645

Sci - Materials
Mar 67

Improving the Profiles of Long Blades in Steam
Turbines, by D. I. Marozov.

RUSSIAN, per, Energomashinostroenie, Vol V, No 7,
1959, pp 28, 29.

DSIR LLU M.1735
(loan)

Sci - Engr

Oct 60

128,901

Kavkazskaya Magnitka, by N. Morzhin. UNCLASSIFIED

RUSSIAN, par, Nauka i Zhizn, Vol XXIV, No 12, 1957,
pp 33-37.

DSIR/ECL 108

Sci - Geophys (?)

Co-op Tr Scheme 556

Nov 58

82,588

Marpillero, P.
MANUFACTURING PROCESS OF SEMI-CHEMICAL
FIBROUS PULPS. [1963] [23]p.
Order from OTS or SLA \$2.60

63-18018

Trans. of Belgian patent 496 841, to A. B. I. Azlenda
Breventi Industriali, appl. 7 July 50, granted
31 July 50, pub. 3 Nov 50.

DESCRIPTORS: *Cellulose, *Fibers (Natural),
Processing, *Sulfur compounds, *Dioxides, Calcium
compounds, Oxides, Sodium compounds, Carbonates,
Materials, Lignin, Pectins, Carbohydrates, *Wood
pulp.

The invention concerns a new process for the manufac-
ture of semi-chemical fibrous pulps from almost all
type of cellulose containing materials. This process
compared with the best of other similar processes
(Materials--Wood, TT, v. 10, no. 8)

(over)

63-18018

I. Marpillero, P.
II. Patent (Belgium) 496 841

A247719

Office of Technical Services

Marpillero, Paul.
PROCESSES FOR THE PRODUCTION OF SEMI-
CHEMICAL CELLULOSE FROM MATERIALS CON-
TAINING CELLULOSE. [1963] [30]p. refs.
Order from OTS or SLA \$2.60 63-18770

Trans. of Italian patent 480.005, 18 Apr 53, by
Azienda Brevetti Industriali (A. B. I.).

DESCRIPTORS: *Cellulose, Manufacturing methods,
Plants (Botany), Trees, Chemicals, Cellulosic
plastics, Lignin, Fibers (Natural), Reagents, *Cellu-
lose chemistry.

(Engineering--Chemical, TT, v. 10, no. 11)

63-18770

I. Marpillero, P.
II. Patent (Italy) 480 005

63-18770

Office of Technical Services

On Tire Drug, by E. Marquard, 22 pp.

~~FRENCH~~

~~RUSSIAN~~, per, Rev Ges du Cacut, Vol XXXV, No 11,
1958, pp 1387-1395.

SLA 59-15058

Sci - Engineering

Sep 59

Vol II, No 2

98,641

Vibration Dynamics of the Fast Road-Vehicle,
by I. E. Marquard, 33 pp.

GERMAN, bk, Schwingungsdynamik des Schnellen
Strassenfahrzeugs, Chapter 10, 11, 12.

SLA Tr 2329

Sci - Engineering

53,118

Sep 57

Marquardt, E. and Häfner, O.
TECHNICAL ADEQUACY AND PRACTICAL AP-
PLICATION OF THE HEIDELBERG PNEUMATIC
PROSTHESIS, tr. by E. Kunkel. [1960] 38p. 14 refs.
Order from International Society for the Welfare of
Cripples, 701 First Ave., New York, 17, N. Y. \$1.00

Trans. of Archiv für Orthopädische und Unfall-Chirur-
gie (West Germany) [1956] v. 48, p. 115ff.

DESCRIPTORS: *Prosthetics, Artificial limbs, Arms.

(Biological Sciences--Pathology, TT, v. 7, no. 4)

61-25663

- I. Title: Physical medicine.
- I. Marquardt, E.
- II. Häfner, O.
- III. International Society for
the Welfare of Cripples,
New York

191174

Office of Technical Services

Spring Suspension, Shock Absorbers, and the Dynamics of
the Road Forces, Part I, II, by E. Marquard, 67 pp.

GERMAN, per, ATZ Automobil Zeit, Vol LVIII, No 5,
1956, pp 134-138; No 6, 153-151.

SLA 59-10139

Sci
Jan 60
Vol 2, No 5

104,795

Vibration Dynamics of the Fast Road-Vehicle, by
Prof. Dr. Ing. E. Marquard, Verlag W. Girardet,
9 pp.

GERMAN, bk, Schwingungsdynamik Des Schneller
Strassenfahrzeugs, Chap 2, 1952.

S.L.A. 499/56
CIA/WD/X-2028 also 344245/54
33,330

Scientific - Physics

Apr 56 CTS/DEX